

## Claims

- [c1] A hinge attachment device for securement to a door frame or door, said device including:
  - a plate member having a central portion with generally opposite ends and an end portion connected to and extending from each of the central planar portion opposite ends, said central and end portions each having a generally planar front surface;
  - a plurality of projections secured to the central portion and extending from a back surface of the central portion, said back surface facing generally opposite to the central portion front surface; and
  - bores extending through the projections and the central portion for receipt of screw fasteners therein for mounting a hinge plate to the plate member.
- [c2] The hinge attachment device as set forth in Claim 1, wherein the central portion front surface being offset from the front surface of the end portions forming a hinge plate receiving recess, each said end portion being connected to the central portion at a respective said central portion end by a respective bight portion.
- [c3] The hinge attachment device as set forth in Claim 2, in-

cluding a plurality of protuberances projecting from the front surface of each end portion and each protuberance having a corresponding indentation recessed in a back surface of each of the end portions, said back surfaces of the end portions facing generally opposite to the respective end portion front surface.

- [c4] The hinge attachment device as set forth in Claim 3, including at least one witness mark of the front surface of the central portion.
- [c5] The hinge attachment device as set forth in Claim 2, wherein the bores are threaded.
- [c6] The hinge attachment device as set forth in Claim 3, wherein the bores are threaded.
- [c7] The hinge attachment device as set forth in Claim 5, wherein the projections being secured to the central portion, said central portion including apertures therethrough each in alignment with a respective said bore forming through bores, said through bores being threaded.
- [c8] The hinge attachment device as set forth in Claim 6, wherein the projections being secured to the central portion, said central portion including apertures therethrough each in alignment with a respective said

bore forming through bores, said through bores being threaded.

- [c9] The hinge attachment device as set forth in Claim 7, wherein the threaded portions of the through bores having a threaded length of at least one screw diameter.
- [c10] The hinge attachment device as set forth in Claim 8, wherein the threaded portions of the through bores having a threaded length of at least one screw diameter.
- [c11] The hinge attachment device as set forth in Claim 2, including a cover removably mounted to each of the projections to cover a respective bore end.
- [c12] The hinge attachment device of Claim 2, in combination with a door frame, wherein a hinge attachment device being secured to the door frame with said recess being exposed.
- [c13] The hinge attachment device of Claim 2, in combination with a door, wherein a hinge attachment device being secured to the door with the respective said recess being exposed.
- [c14] The hinge attachment device of Claim 12, in combination with a door, wherein a hinge attachment device being secured to the door with the respective said recess being

exposed.

[c15] A method of mounting a door to a door frame, said method including:

attaching a first hinge attachment device to a door frame, said first attachment device having a central portion and opposite end portions, said central portion having generally opposite first and second surfaces with the first surface being exposed and the second surface having a plurality of first projections extending therefrom, said first projections each having bores extending toward the first surface;

attaching a second hinge attachment device to a door, said second attachment device having a central portion and opposite end portions, said central portion having generally opposite third and fourth surfaces with the third surface being exposed and the fourth surface having a plurality of second projections extending therefrom, said second projections each having bores extending toward the third surface; and

attaching a hinge plate to each of the first and second attachment devices with screw fasteners each extending into a respective said bore.

[c16] The method of mounting a door to a door frame as set forth in Claim 15, wherein the central portion of the first and second attachment devices are offset from the re-

spective end portions forming a respective hinge plate receiving recess in each of the first and second attachment devices.

- [c17] The method as set forth in Claim 16, wherein the first and second attachment devices being secured to the door frame and the door, respectively, by welding.